

CMZ solutions for motion control since 1976.

Leading player in Beverage & Packaging.

CMZ Sistemi Elettronici is an Italy-based industrial automation player since 1976: a leading company in **Beverage & Packaging** outstanding for its highly specialized competence in developing motion control solutions for a very wide range of automated machines, along the entire industrial process starting from loading, weighing, labelling, end line, up to the development of

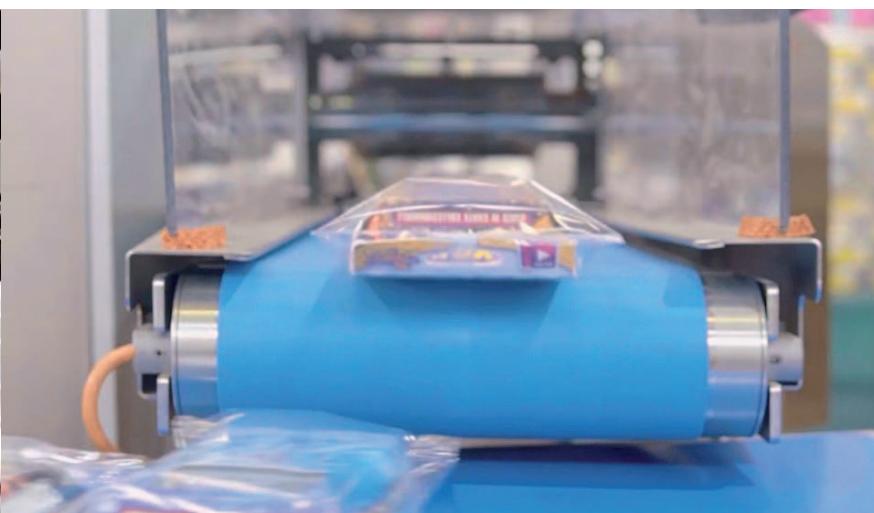
vision and illumination systems.

CMZ solutions include **the software** such as:

- **Libraries** granting a pre-settled machine configuration while minimizing the commissioning set up, or developed using fully customized functions for axis control.
- **Applications Apps** ready-to-use and easily configurable (which can always

be integrated with other applications already in use by the manufacturer).

- The newest **Cognitive V software** that uses machine learning algorithms for **integrating hi-tech vision systems** both with CMZ controllers and with others available on the market: the perfect combination for manufacturers of automatic machines pursuing **Industry 4.0**.



Our advanced and consolidated skills, set our long-standing collaborations with many companies operating all over the world: **system integrators and manufacturers** of machines such as vertical and horizontal flowpacks, loading systems, multihead and linear weighers, filling and bottling machines, end line, capping and labelling machines.

CMZ also provides **hardware solutions** and we have chosen *Food Processing* to launch the new advertising page for our latest generation components: the brushless and stepless servo drives and motors of **IBD** and **ISD** series with **integrated electronics completely developed and made in Italy** by

CMZ on “tailor-made” logics for the most innovative and demanding manufacturers in multiaxis control. IBD & ISD series provide high performance at high and low speed, maximum control, connectivity, internal programmability IEC61131-3 compliant.

